

03-24-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REQUEST FOR FILING APPLICATION

Under Rule 53(a), (b) & (f)

(No Filing Fee or Oath/Declaration)

(Do NOT use for Provisional or PCT Applications)

Use for Design or Utility Applications

PATENT
APPLICATION

RULE 53(f) NO DECLARATION

Assistant Commissioner of Patents
and Trademarks
Washington, DC 20231

Atty. Dkt.

81208

M#

246268

Client Ref

Date:

March 23, 2000

Sir:

1. This is a Request for filing a new Patent Application ☐ Design ☒ Utility) entitled:2. (Complete) Title: **CONFOCAL WAFER INSPECTION METHOD AND APPARATUS**

without a filing fee or Oath/Declaration but for which is enclosed the following:

3. ☒ Abstract 1 page(s).4. 20 Pages of Specification (only spec. and claims); 5. ☐ Specification in non-English language6. 33 Numbered claim(s); and7. ☒ 9 sheet(s) per set; ☒ 1 set informal; 8. ☐ formal of size: ☐ A4 ☒ 11"

Drawings:

9. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

| Application No. | Filing Date | Application No. | Filing Date |
|-----------------|-------------|-----------------|-------------|
| (1) 60/125,568 | 3/23/99 | (2) | |
| (3) | | (4) | |
| (5) | | (6) | |

10. **FOREIGN** priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in

| Application No. | Filing Date | Application No. | Filing Date |
|-----------------|-------------|-----------------|-------------|
| (1) | | (2) | |
| (3) | | (4) | |
| (5) | | (6) | |

11. (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date) _____
in U.S. Application No. _____ / _____ filed on _____12. ☐ This is a reissue of Patent No. _____13. ☒ See top first page re prior Provisional, National, International application(s) (X box only if info is there and do not complete corresponding item 14 or 15.)14. ☐ Amend the specification by inserting before the first line -- This is a ☐ Continuation-in-Part
☐ Divisional ☐ Continuation ☐ Substitute Application (MPEP 201.09) of:14(a) ☐ National Appln. No. _____ / _____ filed _____ -- (M# _____)14(b) ☐ International Appln. No. PCT/ _____ filed _____ which designated the U.S. --15. ☐ Amend the specification by inserting before the first line: --This application claims the benefit of U.S. Provisional Application No. 60/_____, filed _____ --16. Extension to date: ☐ concurrently filed ☐ not needed ☐ previously filed

17. ☐ Prior application is assigned to _____

by Assignment recorded _____ Reel _____ Frame _____

18. ☐ Attached:

19. This application is made by the following named inventor(s) (Double check instructions for accuracy.):

| | | | |
|---------------------|---------------------|-----------------------|------------------------|
| (1) Inventor | Christopher | R. | Fairley |
| | First | Middle Initial | Family Name |
| Residence | San Jose | California | U.S. |
| | City | State/Foreign Country | Country of Citizenship |
| Post Office Address | 1016 Camino Ricardo | | |
| (include Zip Code) | 95125 | | |

| | | | |
|---------------------|----------------------|-----------------------|------------------------|
| (2) Inventor | Tao-Yi | | Fu |
| | First | Middle Initial | Family Name |
| Residence | Fremont | California | U.S. |
| | City | State/Foreign Country | Country of Citizenship |
| Post Office Address | 46612 Windmill Drive | | |
| (include Zip Code) | 94539 | | |

| | | | |
|---------------------|---------------------|-----------------------|------------------------|
| (3) Inventor | Bin-Ming | B. | Tsai |
| | First | Middle Initial | Family Name |
| Residence | Saratoga | California | U.S. |
| | City | State/Foreign Country | Country of Citizenship |
| Post Office Address | 19801 Sotland Drive | | |
| (include Zip Code) | 95070 | | |

| | | | |
|---------------------|-------------------|-----------------------|------------------------|
| (4) Inventor | Scott | A. | Young |
| | First | Middle Initial | Family Name |
| Residence | Sequel | California | U.S. |
| | City | State/Foreign Country | Country of Citizenship |
| Post Office Address | 4440 Prescott Rd. | | |
| (include Zip Code) | 95073 | | |

| | | | |
|---------------------|-------|-----------------------|------------------------|
| (5) Inventor | | | |
| | First | Middle Initial | Family Name |
| Residence | | | |
| | City | State/Foreign Country | Country of Citizenship |
| Post Office Address | | | |
| (include Zip Code) | | | |

20. NOTE: FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information regarding additional inventors.

Pillsbury Madison & Sutro LLP

725 S. Figueroa St., #1200
Los Angeles, CA 90017
Tel.: (213) 488-7100

By: Atty: Steven W. Smyrski

Reg. No. #38312

Sig:



Fax: (213) 629-1033

Tel: (213) 488-7285

NOTE: File in duplicate with 2 post card receipts (PAT-103) & attachments

PATENT
81208-246268

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Christopher R. Fairley, et al.

Serial No.:

Filed: March 23, 2000

For: CONFOCAL WAFER INSPECTION METHOD AND
APPARATUS

Group No.:

Examiner:



CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL

"Express Mail" Mailing Label No. EL 073548915US

Date of Deposit: March 23, 2000

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

I hereby certify that

X Letter of transmittal
X Patent application (20 pages of specification; 33 claims; 1 page of abstract)
X 9 sheet(s) of informal drawings
X Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above and are addressed to:

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231.

March 23, 2000
Date of Deposit

Lisa A. Ralph
Name of person mailing papers

Lisa A. Ralph
Signature